

WHAT IS CLAIMED IS:

1. A movable radio communication apparatus comprising:
a speaker that outputs sounds;
5 a first housing that accommodates said speaker;
an antenna part that communicates with an external apparatus; and
a second housing coupled to said first housing and foldable relative to
said first housing, said second housing accommodating said antenna part.

10 2. A movable radio communication apparatus according to claim 1, further
comprising an operation part that inputs communication information, wherein said
second housing is provided opposite to said operation part with respect to said speaker.

3. A movable radio communication apparatus according to claim 1,
15 wherein said second housing forms an angle between 90° and 135° relative to said first
housing.

4. A movable radio communication apparatus according to claim 1, further
comprising a display that displays communication information.

20 5. A movable radio communication apparatus according to claim 1,
wherein said second housing accommodates a GPS antenna.

6. A movable radio communication apparatus according to claim 1,
25 wherein said second housing accommodates a Bluetooth antenna.

7. A movable radio communication apparatus according to claim 1,
wherein said second housing accommodates an image pickup device.

8. A movable radio communication apparatus according to claim 1, further
5 comprising a mechanism that flips said second housing.

9. A movable radio communication apparatus according to claim 8,
wherein said second housing is coupled rotatably to said first housing, and

wherein said mechanism includes:

10 a forcing part that applies a force to said second housing so as to keep
said second housing from said first housing;

a fixing part that fixes said second housing onto said first housing; and

a moving part movable between first and second positions, and forced to
return from the second position to the first position, said moving part when located at
15 the second position, releasing a fixation of said second housing by said fixing part, and
said moving part when located at the first position, enabling said fixing part to fix said
second housing.

10. A movable radio communication apparatus according to claim 9,
20 wherein said moving part is provided onto said first housing.

11. A movable radio communication apparatus comprising:

a speaker that outputs sounds;

a first housing that accommodates said speaker;

25 an operation part that inputs communication information; and

a second housing, provided opposite to said operation part with respect to said speaker, coupled to said first housing, and foldable relative to said first housing.

12. A movable radio communication apparatus according to claim 11,
5 wherein said second housing accommodates a GPS antenna.

13. A movable radio communication apparatus according to claim 11,
wherein said second housing accommodates a Bluetooth antenna.

10 14. A movable radio communication apparatus according to claim 11,
wherein said second housing accommodates an image pickup device.

15 15. A movable radio communication apparatus according to claim 11,
further comprising a mechanism that flips said second housing.

16. A movable radio communication apparatus according to claim 15,
wherein said second housing is coupled rotatably to said first housing, and

wherein said mechanism includes:

20 a forcing part that applies a force to said second housing so as to keep
said second housing from said first housing;

a fixing part that fixes said second housing onto said first housing; and

a moving part movable between first and second positions, and forced to
return from the second position to the first position, said moving part when located at
the second position, releasing a fixation of said second housing by said fixing part, and
25 said moving part when located at the first position, enabling said fixing part to fix said
second housing.

17. A movable radio communication apparatus according to claim 16,
wherein said moving part is provided onto said first housing.

18. A movable radio communication apparatus comprising:
5 a speaker that outputs communicatee's voices;
a first housing that accommodates said speaker;
an antenna part that communicates with an external apparatus; and
a second housing coupled to said first housing and movable or
displaceable relative to said first housing, said second housing accommodating said
10 antenna part.

19. A movable radio communication apparatus according to claim 18,
wherein said second housing accommodates a GPS antenna.

15 20. A movable radio communication apparatus according to claim 18,
wherein said second housing accommodates a Bluetooth antenna.

21. A movable radio communication apparatus according to claim 18,
wherein said second housing accommodates an image pickup device.

20 22. A movable radio communication apparatus according to claim 18,
further comprising a mechanism that flips said second housing.

23. A movable radio communication apparatus according to claim 22,
25 wherein said second housing is coupled rotatably to said first housing, and
wherein said mechanism includes:

a forcing part that applies a force to said second housing so as to keep said second housing from said first housing;

a fixing part that fixes said second housing onto said first housing; and

a moving part movable between first and second positions, and forced to
5 return from the second position to the first position, said moving part when located at the second position, releasing a fixation of said second housing by said fixing part, and said moving part when located at the first position, enabling said fixing part to fix said second housing.

10 24. A movable radio communication apparatus according to claim 23, wherein said moving part is provided onto said first housing.

 25. A method for manufacturing a movable radio communication apparatus that includes a speaker that outputs communicatee's voices, and a first housing that
15 accommodates said speaker, said method comprising the steps of:

 producing plural types of second housings, each of which is to be coupled to the first housing and foldable relative to the first housing, the second housing accommodating different types of function expansion members, each function expansion member expanding a function of the movable radio communication
20 apparatus; and

 attaching one of the plural types of second housings to the first housing.